

DN 04-05

DREDGING NOTICE  
U.S. ARMY CORPS OF ENGINEERS  
ST. PAUL DISTRICT

NOTICE DATE: 12 July 2004	DREDGING CATEGORY: Routine
MEETING DATE: If requested	MEETING TIME:
BOAT REQUIREMENT:	MEETING LOCATION:

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DREDGE CUT NAME: Beef Slough	RIVER MILE: 754.0-754.6
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HISTORIC DATA

Frequency: 35%	Avg. Quantity/Job: 17,400 yd <sup>3</sup>
Year Last Dredged: 2002	Avg. Quantity/Year: 6,100 yd <sup>3</sup>

SURVEY DATA

Date Surveyed: 2 July 2004  
Water Surface Elevation: 666.9  
Low Control Pool Elevation: 666.6  
Net Difference: +0.3  
5 Day River Forecast: No change

DREDGING DATA

Recommended Channel Width: 400 feet  
Recommended Dredging Depth: 12 feet  
Estimated Quantity: 28,457 yd<sup>3</sup>  
Type of Dredge: Cont./Mech.  
Proposed Dredging Date: 14 July 2004  
Estimated Duration: 10 days  
Justification for Dredging: The navigation channel is restricted to 190 feet between the 10.5 foot contours and 290 feet between the 9.0 foot contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Alma Marina  
Location: 4-754.0-LWP  
Site Characteristics: This is a historically used beneficial use stockpile site. Removal of all material is expected.

If you have any questions concerning this project or request an on-site meeting please call me at (608)-687-3112.

Steven D. Tapp  
Channel Maintenance Coordinator

